

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An information processing method comprising the steps of:

receiving a command ~~from a predetermined user~~;
processing said command by utilizing a memory section including a first area for storing block data of one user or more service providers and a second area used by said one ~~user~~ or more service providers stored in said first area and managed in a block unit having a predetermined size, and storing plural data for respectively prescribing different access rights to one user in each of the block data stored in the first area including definition data which defines a predetermined area in the second area and access right data which defines access rights to the second area, said command being processed by referring a plurality of the block data stored in said first area; and transmitting results of said processing.

Claim 2 (currently amended): An information processing apparatus comprising:
a receiving means for receiving a command ~~from a predetermined user~~;
a processing means for processing said command;
a transmitting means for transmitting results of said processing; and
a memory means including a first area for storing block data relating to ~~of one user or more service providers~~ and a second area used by said one ~~user~~ or more service providers stored ~~in said first area and managed in a block unit having a predetermined size, wherein said memory means stores a plurality of data for respectively prescribing different access rights to one user and a predetermined area in said second area~~ each of the block data stored in the first area including definition data which defines a predetermined area in the second area and access right data which defines access rights to the second area, said second area being accessible by a user based on a plurality of the block data stored in said first area.

Claim 3 (withdrawn): An information processing circuit comprising:
a demodulating means for demodulating an input modulated signal;
a processing means for processing said command;
a modulating means for modulating a result of said processing; and
a memory means including a first area for storing data of plural users and a second area used by said plural users stored in said first area and managed in a block unit having a predetermined size, wherein said memory means stores data for using a predetermined area in said second area by the plural users in cooperation with each other in said first area.

Claim 4 (currently amended): An information processing method comprising the steps of:

receiving a command ~~from a predetermined user~~;
processing said command by utilizing a memory section including a first area for storing block data relating to one or more service providers of plural users and a second area used by said ~~plural users~~ one or more service providers stored to said first area and managed in a block unit having a predetermined size, ~~and storing plural data for respectively prescribing different access rights to the plural users and a predetermined area in said second area in said first area~~ said block data stored in said first area including definition data which defines a predetermined area in the second area and access right data which defines access rights to the second area, wherein said command is processed based on a plurality of the block data stored in the first area, and each of the block data used by the respective service providers including the access right data which defines different access rights to the second area; and
transmitting results of said processing.

Claim 5 (currently amended): An information processing apparatus comprising:

~~a-receiving means for receiving a command from a predetermined user~~ an apparatus for providing service;

a processing means for processing said command;

a transmitting means for transmitting results of said processing; and

a memory ~~means~~ section including a first area for storing block data of plural users relating to one or more service providers and a second area used by said ~~plural users~~ one or more service providers stored in said first area and managed in a block unit having a predetermined size, wherein said ~~memory means stores plural data for respectively prescribing different access rights to the plural users and a predetermined area in said second area in said first area~~ said block data stored in said first area including definition data which defines a predetermined area in the second area and access right data which defines access rights to the second area, said second area being accessible by a user based on a plurality of the block data stored in the first area, said block data used by the respective service providers including the access right data which defines different access rights to the second area.

Claim 6 (new): The information processing apparatus as claimed in claim 1, wherein an unused area of said second area is assigned to said first area.

Claim 7 (new): The information processing method as claimed in claim 1, wherein said command is processed by referring two or more block data of different access rights.

Claim 8 (new): The information processing method as claimed in claim 1, wherein said second area includes a common area which is accessible by two or more service providers.

Claim 9 (new): The information processing apparatus as claimed in claim 2, wherein an unused area of said second area is assigned to the first area.

Claim 10 (new): The information processing apparatus as claimed in claim 2, wherein said second area is accessed by referring two or more block data of different access rights.

Claim 11 (new): The information processing apparatus as claimed in claim 2, wherein said second area includes a common area which is accessible by two or more service providers.

Claim 12 (new): The information processing apparatus as claimed in claim 2, wherein said access right data is either read/write access data or read only access data

Claim 13 (new): The information processing method as claimed in Claim 10, wherein said second area includes a block unit defined to be accessed from two or more service providers.

Claim 14 (new): The information processing apparatus as claimed in claim 5, wherein said second area includes a block unit defined to be accessed from two or more service providers.

Claim 15 (new): The information processing apparatus as claimed in claim 5, wherein an unused area of said second area is assigned to the first area.